| L Number |       | Search Text   | DB                 | Time stamp       |
|----------|-------|---|--------------------|------------------|
| -        | 19317 |   | USPAT;             | 2002/11/12 18:56 |
|          |       | (titanium) ) and (bonding or SOI or bonded)   | US-PGPUB           | İ                |
| -        | 18998 | ((platinum or iridium or Pt or Ir) and (titanium) ) and (bonding or bonded)   | USPAT;<br>US-PGPUB | 2002/11/12 18:46 |
| _        | 13582 | (((platinum or iridium or Pt or Ir) and (titanium) ) and (bonding or SOI or   | USPAT;<br>US-PGPUB | 2002/11/12 18:57 |
|          |       | bonded)) and (split\$ or tear\$ or separate or separating or separated or cleavage or cleaving)   |                    |                  |
| -        | 7561  | ((((platinum or iridium or Pt or Ir) and (titanium) ) and (bonding or SOI or bonded)) and (split\$ or tear\$ or separate or separating or separated or cleavage or cleaving)) and nitrogen  | USPAT;<br>US-PGPUB | 2002/11/12 18:49 |
| _        | 215   | (((platinum or iridium or Pt or Ir) SAME barrier)) and (titanium SAME adhesion) and (bonding or SOI or bonded)  | USPAT;<br>US-PGPUB | 2002/11/12 18:58 |
| -        | 151   | ((((platinum or iridium or Pt or Ir) SAME barrier)) and (titanium SAME adhesion) and (bonding or SOI or bonded)) and (split or splitting or tear or tearing or separate or separating or separated or cleavage or cleaving)   | USPAT;<br>US-PGPUB | 2002/11/12 18:58 |
| -        | 169   | (((platinum or iridium or Pt or Ir) SAME barrier)) and (titanium SAME adhesion) and   | USPAT;<br>US-PGPUB | 2002/11/12 19:04 |
| -        | 115   | (bonding or SOI) ((((platinum or iridium or Pt or Ir) SAME barrier)) and (titanium SAME adhesion) and (bonding or SOI)) and (split or splitting or tear or tearing or separate or   | USPAT;<br>US-PGPUB | 2002/11/12 18:58 |
|          |       | separating or separated or cleavage or cleaving)  |                    | 0000/11/10 10 06 |
| _        | 0     | (((platinum or iridium or Pt or Ir) SAME barrier)) and (titanium SAME adhesion) and (smartcut or "smart cut")   | USPAT;<br>US-PGPUB | 2002/11/12 19:06 |
| -        | 14    | I   | USPAT;<br>US-PGPUB | 2002/11/12 19:04 |
| -        | 26    |   | USPAT;<br>US-PGPUB | 2002/11/12 19:36 |
| -        | 30    | ("3936858"   "4498227"   "5194395"   "5244819"   "5272104"   "5443661"   "5453153"   "5501993"   "5646053"   "5753560"   "5773152"   "5795809"   "5807771"   "5818085"   "5882990"   "5899732"   "5926727"   "5929508"   "5965917"   "5976956"   "6001711"   "6010950"   "6013584"   "6022793"   "6024888"   "6083324"   "6093624"   "6100202"   "6114223"   "6133123").PN. | USPAT              | 2002/11/12 19:11 |
| -        | 511   | (((platinum or iridium or Pt or Ir) )) and (titanium) and (SOI or "silicon on insulator")   | USPAT;<br>US-PGPUB | 2002/11/12 19:37 |
| -        | 259   | ((platinum or iridium or Pt or Ir) SAME (titanium) ) and (SOI or "silicon on insulator")  | USPAT;<br>US-PGPUB | 2002/11/13 11:21 |
| -        | 7     | Insulator   | USPAT              | 2002/11/13 10:21 |
| -        | 2     | ("magnesium oxide" or MgO) and (Smartcut or "smart cut")  | USPAT;<br>US-PGPUB | 2002/11/13 10:39 |
| -        | 1753  | ((platinum or iridium or Pt or Ir) SAME (Ti or titanium)) SAME (bond or bonding or bonded)  | USPAT;<br>US-PGPUB | 2002/11/13 11:22 |
| -        | 746   |   | USPAT;<br>US-PGPUB | 2002/11/13 11:23 |

|   | - | 195 | ((((platinum or iridium or Pt or Ir) SAME  | USPAT;   | 2002/11/13 11:24 |
|---|---|-----|--|----------|------------------|
|   |   |     | (Ti or titanium)) SAME (bond or bonding or | US-PGPUB | !                |
|   |   |     | bonded)) and (semiconductor or "integrated |          | ,                |
| i |   |     | circuit")) and 438/\$.ccls.                |          |                  |
| į | - | 6   | ("4511451"   "4971853"   "5367285"         | USPAT    | 2002/11/13 11:28 |
|   |   |     | "5679410"   "5736422"   "6025205").PN.     |          | ;                |
|   | _ | 0   | 6312567.URPN.                              | USPAT    | 2002/11/13 11:29 |